"From the communication sent by the fishermen," the fishermen," he continued, "it seems evident that they intend reforming the industry and all feel confident that success will attend their efforts, The herring catchers realize more than ever the importance of an organized movement that will reflect to our mutual benefit and most assuredly receive the support of the Halifax buy-

It is only the spring herring output that this applies to and active opera-tions are only now commencing, the run of herring having only fust made its appearance. It is the same school that it tapt on the Nova Scotia coast, but only used for balting purposes by the Bluenose fishermen. The vessels bringing the Newfoundland herring come here during the summer months. -Halifax Herald.

May 2.

## FRANK WATTS HAS GRAFT FULL

#### Little Sch. Gladys and Nellie Brings 132,000 Pounds of Fresh Cod.

Trade was dull and prices way off at wharf, Boston, this morning, although there was only two arrivals at

Sch. Gladys and Nellie arrived during the night with a monster fare, hailing for 130,000 pounds of cod and 2000 weight of haddock. The dealers not fish hungry, however, and the skipper was able to take out but a few hundred pounds of his trip, after which he sailed for this port where the trip will be taken by the splitters.

Sch. Little John was the only other arrival, with 12,000 pounds, while the sloop Laura Enos arrived yesterday afternoon with 1500 pounds of cod.

Only a few sales were recorded, the dealers paying \$3.75 a hundred pounds for shore haddock, \$2.50 for large cod. \$2 for markets and \$1.60 for pollock.

#### Boston Arrivals.

The fares and prices in detail are: Sch. Laura Enos, 1500 cod.

Sch. Gladys and Nellie, 2000 haddock, 130,000 cod, 800 halibut.

Sch. Little John, 7000 haddock, 5000

Haddock, \$3.75 per cwt.; large cod, \$2.50; market cod, \$2; pollock, \$1.60.

#### TODAY'S FISH MARKET.

Handline Georges codfish, large, \$5 per cwt.; medium, \$4.50; snapdeck handline codfish, Eastern

large, \$5.25; medium, \$4.50.
Eastern halibut codfish, large, \$4.75;

mediums, \$4.25. Georges halibut codfish, large, \$4.50;

mediums, \$4. Cusk, large, \$2.25; mediums, \$1.75;

snappers, \$1.25. Pollock, \$1.50.

Hake, \$1.50.

Haddock, \$1.50.

#### Fresh Fish. Splitting prices:

Haddock, \$1 per cwt. Eastern cod, large, \$2; medium,

\$1.75; snappers, 75c.

Western cod, large, \$2.25; mediums, \$2; snappers, 75c.

Peak cod, large, 2; medium, \$1.75; snappers, 70c.
All codfish, not gilled, 10c per 100

pounds less than the above.

Hake, \$1.

Cusk, large \$1.35; mediums, \$1;

snappers, 50c. Dressed pollock, 90c, round, 80c.

Bank halibut 9c for white and 7c for

May 2.

#### HAVE FISHES MEMORY?

Interesting Experiments Conducted by a French Scientist.

It has long been an open question whether fish are capable of associating ideas after the manner of some of the higher animals. Oxner has recently given the Paris Academy of Sciences material that may throw light on the subject. Edinger denied that fishes were able to associate ideas, since they allowed themselves to be hooked repeatedly. Oxner, also, made observations from this standpoint. He drew up the same fish from a pond in an aquarium again and again, day after day; but he thought that the hook was so well hidden that the fish could not distinguish it from its ordinary (unbalted) food. In another series of experiments he also hid the hook, but put on the cord a little square paper about five centimeters from the bait. In each pond in which he fished were different kinds of fish. most of them decently caught with the net. For several days the fish rejected the bait, and it was not until the eighth day that they bit it. Oxner, after unhooking those caught, put them back into the water. Three days after they again bit the bait, were caught and returned to the water, but after this had gone on the cord again the sign of paper on the card began to take effect.

Then the paper was taken off, and the fish bit the bait as before. On the paper being replaced, the fish were chary for a considerable number of days, even if very hungry. On the fourth day, the paper was replaced, and the fish gnawed about it without actually biting into it. This continued for quite some time. The experiment was repeated many times with various kinds of fish always with various kinds of fish, always with the same results. Oxner concluded, therefore, that there is some association of ideas between the pain produced by the hooking and the paper on the cord; so much so that the fish rejected food when the sign of danger appearedpreferring the pangs of hunger to the risk of being caught.

May 2.

Say 75 Newfoundl nd Leturned

From Pocific Coast.

That the prospects on the Pacific coast are not so glowing as have been painted and that the good old east is not the worst place for a fisherman to cast his lot is further borne out by the following article of news which recently appeared in the St. John's, N. F., Herald relative to the return of 75 Newfoundlanders who have left the Pacific coast fishing and will hereafter fish at home.

The article says:
"Seventy - five Newfoundlanders, who had been in British Columbia returned home since the first of April. They are chiefly outport fishermen who have decided to take up their old occupation in their own country, where the prospects of making a comfortable living are now better than in British Columbia.

"These men have been hearing from friends in Newfoundland during the past winter, and they have learned that now as the duty is taken off tea, sugar and beef, and also the duty is removed from our salted fish going into the States, that the prospects of making a good living in Newfound. land are better than ever before. They need not work so hard at home as they have to work in British Columbia and the New England states in order to live comfortably. Most of the men who returned from British Columbia to their homes up north this month will go into the Labrador fishery and will put the earnings that they have saved up into fishing gear, traps and boats.

"The outlook for a good price for

May 2

fish the coming season is very bright, and those who stick to the fishery and are lucky enough to get the fish will make good wages and they need not work half as hard or as constantly as they would have in the States and Canada. The great advantages of remaining in their own native land should be preached more constantly to the states. constantly to our young men, especially at the present time, when there is so much development going on under the policy of the Morris Government. No man need go begging for a day's work, there is plenty of employment for every man who is able and willing to work. At all events it is a good thing to see the fishermen and laboring men coming back from the West to take up the time-honored occupation of the fishery at their own homes. A good many also have returned from Sidney and there will be hundreds coming back later to go to the fishery port month? next month."

May 3. THE MACKEREL **BOATS DID WELL** 

New York correspondent this morning states that about 200 barrels of bloaters were received this morning from Chincoteague.

#### PORT OF GLOUCESTER.

Tug Piedmont, Boston.

Tug Confidence, Boston.

Tug Charles T. Gallager, Boston. Sch. Irwin J. Luce, Boston, for mock-

Sch. Newell B. Hawes, Boston for Ipswich.

Barge No. 19, Baltimore, coal for the Gloucester Coal Company.

Portland Fishing Notes.

A sturgeon weighing an even hundred pounds and measuring a few inches short of 10 feet in length was the prize landed by Capt. Johnson when he pulled his nets Thursday morning. This is the first fish of that variety that has been caught in the vicinity of Portland, and the largest in several years. The captain brought the big fellow to Portland, where he disposed of him to the Henry Sargent Fish Co. for the New York market. There sturgeon is always in great demand in the best restaurants and cafes, and good prices are paid for them.

One of the fishermen of the local fleet expressed the opinion that sturgeons are becoming numerous off the Maine coast, and that is probably the reason why small fish are so scarce. The fishermen make the claim that sturgeon are more feared by haddock. scrod, cod and hake than are the dog fish, and it may be that the sturgeon are working down from the vicinity of the St. Lawrence and their coming is driving the smaller fish down the coast.

Fishermen using nets had complained of late of torn nets, and some now believe that it is the sturgeon that is causing the trouble.

Nearly two score of fishing craft of

all sizes and conditions are now being overhauled at Long wharf and vicinity, being made ready to start out in search of pollock and herring, now about due to show up all along the

#### Protest Range Lights Removal

A strong protest against the removal of the range lights on Spectacle Island is being made by the ship-ping people of Boston. Capt. Francis J. Hird, the harbor master, appeared before the maritime committee of the Chamber of Commerce yesterday and appealed to that body to use its influence to have the range lights re-

The government has substituted gas buoys on the channel, but Capt. Hird states that instead of being a benefit they are a hindrance. He further stated that the gas buoys established on the southwest line and northeast line of the channel off the Commonwealth Pier are directly in the way of vessels going to the pier, and if retained in their present position the Hamburg-American passenger steamers, when they come here, cannot make their berths without running over them. The Lighthouse Department at Washington will be appealed

may 3 WITH A DANDY HANDLINE FARE

Sch. Hattie L. Trask Brings 35,000 Pounds of Salt Cod From Georges.

With a dandy handline fare, sch. Hattie L. Trask is here from Georges today, hailing for 35,000 pounds of salt cod, and 1500 pounds of fresh halibut. Sch. Gladys and Nellie brought down her big codfish fare of 130,000 pounds

from Boston yesterday, which are being taken out here today by the splitsch. Essex, Capt. James McDonald. seven days from Rose Blanche, N. F., is also among the morning's arrivals, with a cargo of salt cod for the Gor-

ton-Pew Fisheries Company.

The gill netting fleet had about 65,-000 pounds yesterday, which were shipped to Boston. Dogfish have struck in, although only casual schools have been sighted. One of the crafts had two buckets of livers from dogfish taken yesterday.

#### Today's Arrivals and Receipts.

The arrivals and receipts in detail Sch. Gladys and Nellie, via Boston,

130,000 lbs. fresh fish. Sch. Hattie L. Trask, Georges hand-

lining, 35,000 lbs. salt cod, 1500 lbs. fresh halibut. Str. Roamer, shore, 1800 lbs. fresh

Str. Randolph, gill netting, 1300 lbs. fresh fish.

Str. Quoddy, gill netting, 7000 lbs. fresh fish.

Str. Robert and Edwin, gill netting 4000 lbs. fresh fish. Str. Prince Olaf, gill netting, 2000

lbs. fresh fish. Str. Bethulia, gill netting, 3500 lbs.

fresh fish. Str. Dolphin, gill netting, 1600 lbs. fresh fish.

Str. Swan, gill netting, 500 lbs. fresh Str. Hugo, gill netting, 1600 lbs. fresh

fish. Str. Sunflower, gill netting, 1300 lbs. fresh fish.

Str. Water Witch, gill netting, 2500 lbs. fresh fish.

Str. Evelyn H., gill netting ,2000 lbs. fresh fish.
Str. George E. Fisher, gill netting,

4000 lbs. fresh fish.

Str. Mary L., gill netting, 1300 lbs. fresh fish. Str. Harold II., gill netting, 1500 lbs. fresh fish.

Sch. Little Fannie, gill netting, 6000 lbs. fresh fish. Str. Harold, gill netting, 1200 lbs.

fresh fish. Str. Medomak, gill netting, 2500 lbs.

fresh fish. Str. R. J. Kellick, gill netting, 5800

lbs. fresh fish.
Str. Nora B. Robinson, gill netting, 2000 lbs. fresh fish.

Str. Lorena, gill netting, 1200 lbs. fresh fish.

Str. Sawyer, gill netting, 5000 lbs. fresh fish.

Sch. Essex, Rose Blanche, N. F., 325,000 lbs. salt cod.

#### Vessels Sailed.

Steamer Bessie M. Dugan, pollock Steamer Thelma (new), south sein-

ing. Sch. Mary F. Curtis, shacking.

Sch. Jeanette, haddocking. Sch. Harriett, haddocking. Sch. Belbina P. Domingoes, haddock-

ing Sch. Mary P. Goulart, haddocking.

Sch. Leonora Silveira, haddocking. Sch. Emily Sears, haddocking.

Sch. Jennie H. Gilbert, south netting. Sch. Patriot, drifting. Sch. Maud F. Silva, halibuting.

### TODAY'S FISH MARKET.

Salt Fish. Handline Georges codfish, large, \$5 per cwt.; medium, \$4.50; snap-pers, \$2.

deck handline codfish, Eastern large, \$5.25; medium, \$4.50.

Eastern halfbut codfish, large, \$4.75; mediums, \$4.25. Georges halibut codfish, large, \$4.50;

mediums, \$4. Cusk, large, \$2.25; mediums, \$1.75; snappers, \$1.25.

Pollock, \$1.50. Hake, \$1.50. Haddock, \$1.50. Splitting prices:

Haddock, \$1 per ewt. Eastern cod, large, \$2; medium, \$1.75; snappers, 75c.

Western cod, large, \$2.25; mediums, \$2; snappers, 75c. Peak cod, large, 2; medium, \$1.75;

snappers, 70c.
All codfish, not gilled, 10c per 100 pounds less than the above.

Hake, \$1.

Cusk, large \$1.35; mediums, \$1; snappers, 50c. Dressed pollock, 90c, round, 80c.

Bank halibut 9c for white and 7c for

#### Herring Fares From Magdalens.

Sch. Daniel C. Blake of Lubec arrived at Mulgrave, N. S., Wednesday from the Magdalens with a full cargo of herring, it being the first time on cord that a trip has arrived from the Magdalens in April.

Sch. Maud S. also passed south from he Magdalens on the same date with full load of herring.

Salt Mackerel Imports.

Imports of salt mackerel of the 1912 atch landed at Boston to date figures 1,074 barrels against 32,111 barrels of he 1911 catch for the same period in 911.

may 3.

# THE USUAL QUIET OF CLOSING DAY

#### Pervades T Dock This Morning With Few Arrivals and Little Moving.

The fresh fish trade at T dock closed quietly today at noon, four new arrivals being reported this morning and one yesterday afternoon.

The total receipts was 50,000 pounds, the demand being slow

with correspondingly low prices. Wholesalers quoted \$1.90 to \$2.50 for haddock, \$2.50 for large cod, \$1.75 to \$2 for market cod and \$1.50 for pollock.

#### Boston Arrivals.

The fares and prices in detail are: Sch. Olivia Sears, 5000 cod. Sch. Gertrude DeCosta 9000 haddock,

8000 cod 2000 hake. Sch. Galatea, 7000 haddock, 3000 cod,

2000 hake.

Sch. Dixie, 9500 cod. Sch. Marion, 2200 cod

Haddock, \$1.90 to \$2.50 per cwt.; of 1500 fish which were large cod, \$2.50; market cod, \$1.75 to Chinctoeague, Virginia. \$2; pollock, \$1.50.

#### MENACE TO NAVIGATION.

#### Section of Wreck of Barge Whitman Floating in Broad Sound.

A section of the wreck of the barge Whitman, which stranded on Devils Back, at the entrance to Broad Sound, Boston harbor, several months ago, is floating in Broad Sound, a dangerous menace to navigation, ac-cording to the report of Capt. Hudgins f the ocean tug Piedmont, which ame in there from Baltimore with iree loaded barges in tow. Capt. Hudins said he passed the side of the arge about 200 yards east of Deer sland light. It was floating directly land light. It was nothing uncert, it the fairway, and in the track of lipping coming through Broad Sound. Capt. H. M. Broadbent, in charge of the discount of revenue cutter service in this disrict, was notified by the Marine De-artment of the Chamber of Comerce, and a cutter will probably be nt down to remove the obstruction. The Piedmont broke her propeller striking some obstruction in Vineord Sound, and was assisted in aching port with her consorts by a fug Charles T. Gallagher.

## Way 3.

#### Week's Landings at T Wharf

Fresh ground fish receipts at Boston or the week ending May 1 totalled 713,263 pounds from 83 arrivals gainst 1,927,200 pounds from 58 arvals for the same period in 1912.

May 3.

NEW RULES FOR MOTOR BOATS.

In Same Class As Ocean-Ging Yachts in Inspection Service.

Motorboats have been placed in the same class as ocean-going and coast-wise steam yachts by the steamboat inspection service of the Department of Commerce. A new regulation just adopted allows pratical experience on a motorboat to count in an application for license or raise of grade on ocean going or coast wise steam vessels. Formerly this applied only to steam yachts. A new regulation in regard to the lifeboat equipment on motorboats under fifty tons permits them to travel with a lifeboat capacity of only vel with a lifeboat capacity of only 100 cubic feet when navigating in daylight and when equipped with air tanks under deck sufficient to sustain tanks under deck sufficient to sustain the vessel af oat when full of water and with a full complement of pas-sengers on board or with bulkheads so that the vessel will remain affoat with her full complement of passeng-ers with any two compartments open to the sea.

#### Cutter Notes.

From present appearances the revenue steamer Androscogin will remain in Portland harbor for some weeks yet. Capt. Billard, her commanding officer, left Thursday for Washington on a month's vacation. Several of her crew were also paid off and discharged. The crews of both cutters received their pay at the custom house Thursday, thereby saving the Woodbury from making a trip to Eastport, where the men usually get their money.

#### The Highest Light on Our Coast.

The tallest light tower in the United States is at Cape Hatteras, on the low-lying coast of North Carolina, which is 200 feet from base to top of lantern. The highest light, however, is that at Cape Mendocino, on the coast of California which is 422 the coast of California, which is 422 feet above high water; it is on a cliff, the lighthouse itself being only twenty feet in height.-National Geographic Magazine.

#### The Polly Changes Hands.

The famous schooner Polly, built at Amesbury, Mass., in 1805, and used as a privateer in the war of 1812, has just changed ownership at Boston, being sold for about \$800. The Polly is said to have changed greatly in appearance since she ceased to run as a packet on the Maine coast, but some of the timbers that were put in her 108 years ago still remain.

#### Small Mackerel Receipts.

'There is but little of an encouraging nature to offer in the fresh mackerel line this morning, the only receipts from the south since yesterday being nine small netting fares with a total of 1500 fish which were shipped from

#### May 3.

# BIG FISHING

With a pretty good cargo on board, the Gloucester sch. Arkona, in command of the veteran Newman Wharton, arrived in port Friday morning. The vessel is from the Mizzen Bank, but it was not until a few days ago that Capt. Wharton struck it rich, and then it was a haul in a given time and the like of which the skipper never before experienced in his many years in the business. It was one of the freak killer fish hauls that hears about but seldom experiences. Without any warning a mighty swarm of the elusive sea denizens surrounded the vessel, and before the amazed crew of the schooner could realize the situation all that was left of the school had as suddenly taken its departure. However, it was a veritable god-send to the Arkona people, and with one or two more baitings, Capt. Wharton will sail with a full cargo for the home port. The Arkona secured her supply of fresh herring here at \$2 the barrel, and sailed Saturday for the grounds. North Sydney Herald.

May 5.

## Bailing in Good Mackerel Haul Out to the Southward



# THREE SEINERS WITH FINE FARES

## At New York Today-Saladin, Monarch and Lottie G. Merchant-Latter Ashore on Sandy Hook But Floated.

The first real good mackerel news arch, Saladin and Lottie G. Merchant, of the season was received here this all three crafts having landed small morning in a despatch to the Times, fares at New York on April 28. announcing the arrival of three of the the bay for New York Fulton market, seining fleet with fine catches, and struck on the Hook during a heavy two netters with small trips of fish. fog this morning. Later Sch. Lottie G. Merchant, one of the lucky crafts went ashore on Sandy Hook coming in, but was pulled off Merchant will have to go into dry dock again and brought to the wharf with although she is not seriously injured,

The crafts are as follows:

Sch. Saladin, Capt. John Matheson,

18,000 fresh mackerel. Sch. Lottie G. Merchant, Capt. Ralph Webber, 11,000 fresh mackerel. Sch. Monarch, Capt. John Vautier, 18,000 fresh mackerel.

Netting sch. Reliance, 300 fresh mackerel.

Netting sch. Lafayette, Capt. George Peeples, 850 fresh mackerel.

#### Got Mixed Fish.

38.50 in 27 fathoms of water and are

It is the second trip for the Mon- the Cape Shore.

The Merchant which was beating up

so it is reported.

#### News Was Pleasing.

The news of the arrivals were posted on the bulletin board at the Board of Trade rooms where the most welcome news was scanned by a throng. It has happened just as was predicted that with good weather and dark nights on, the fleet would land on fish

before long.

There were six vessels in the vicinity where the Saladin, Monarch and Merchant took theirs, but only three were successful. While the season out The Saladin took her fish in latitude south is growing short and will be over in a little better than two weeks, mostly mixed fish, so the despatch there is much optimism among the says. Sch. Monarch's fare runs most-be landed before the fleet leaves for ly small.

May 5.

#### Portland Fishing Notes.

The big halibut fare brought in Thursday evening by the Gloucester sch, Avalon was purchased by Capt. Fred Harty for the New England Fish Co., he paying 6 1-2 and 8 1-2 cents per pound for the whole 35,000 pounds. This is the lowest price paid here for a long time, the market having broken badly following heavy receipts last week. In addition to the large amounts landed lately by the bankers 17 carloads of halibut have been received at New York within a few days from the Pacific coast.

The fishing steamer Philomena and Ethel, which arrived Thursday from Boston, left for the eastward Friday in search of pollock or herring, both of which are keeping pretty well out of sight at present.

may 5.

Fishing Fleet Movements.

Sch. Lucinda I. Lowell arrived at Canso Thursday last and cleared for the Magdalens.

Sch. Preceptor passed Hawkesbury bound north, Thursday last.

#### Hauled Out of Gill Netting.

Steamer Swan which came down from the lakes during the winter to engage in gill netting has concluded that branch of the fishery for the